UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.: VAL-380-B

First Named Inventor or Application Identifier: Harry C. Buchannan,

Title: BALL NUT AND METHOD OF HIGH VOLUME MANUFACTURING OF THE SAME

Express Mail Label No.: EL516818153US

APPLICATION ELEMENTS

(Only for new non-provisional applications under 37 CFR 1.53(b))

See MPEP 600 concerning utility patent application contents

Assistant Commissioner for Patents

ADDRESS TO: Box Patent Applications Washington, DC 20231

Fee Transmittal Form 1. [X] (Submit an original, and a duplicate for fee processing)

6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy)

c. [] Statement verifying identity of above copies

[Total Pages 19] Specification

2. [X] (preferred arrangement set forth below)

- Descriptive Title of Invention

- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims
- Abstract of the Disclosure

Drawing(s) (35 USC 113) [Total Sheets 5] 3. [X]

Oath or Declaration 4. [X]

[Total Pages 2]

- a. [] Newly executed (original or copy)
- b. [**X**] Copy from prior application (37 CFR 1.63(d))(for continuation/divisional with Box 16 completed)
 - **DELETION OF INVENTOR(S)** i. [] Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- 5. [] Microfiche Computer Program (Appendix)

ACCOMPANYING APPLICATION PARTS

- Copy of Assignment Papers (cover sheet & documents) 7. [X]
- 8. [] 37 CFR 3.73(b) Statement (when there is an assignee) [] Power of Attorney
- 9. [] English Translation Document (if applicable)
- 10. [X] Information Disclosure Statement (IDS)/PTO-1449 [X] Copies of IDS Citations
- 11. [] Preliminary Amendment
- Return Receipt Postcard (MPEP 503) (should be specifically itemized)
- 13. [] Small Entity Statement(s)
 - [] Statement filed in prior application. Status still proper and desired.
- 14. [] Certified Copy of Priority Document(s) (if foreign priority is claimed)
- Other: Check in the amount of \$818.00 15. [X]

16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

[] Continuation [X] Divisional [] Continuation-in-part (CIP) of prior application No: 09/187,311

Prior application information: Examiner M. Butler Group / Art Unit 3726

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

[] Customer Number or Bar Code Label

or [X] Correspondence address below.

ATTN: Andrew R. Basile YOUNG & BASILE, P.C. 3001 WEST BIG BEAVER ROAD SUITE 624 TROY, MICHIGAN 48084-3107 UNITED STATES OF AMERICA

PHONE: (248) 649-3333 FACSIMILE: (248) 649-3338

Registration No. (Attorney/Agent): 33181 Name (Print/Type): Thomas D. Helmholdt Signaturà Date: December 1, 2000

Į, TL

YOUNG & BASILE, P.C.

YOUNG, BASILE, HANLON, MACFARLANE, WOOD & HELMHOLDT, P.C.

PATENTS, TRADEMARKS AND COPYRIGHTS
3001 WEST BIG BEAVER ROAD
SUITE 624

TROY, MICHIGAN 48084-3107

TELEPHONE (248) 649-3333 FACSIMILE (248) 649-3338

December 1, 2000

2001 COMMONWEALTH BLVD. SUITE 301 ANN ARBOR, MI 48105-1562 TELEPHONE (734) 662-0270 FACSIMILE (734) 662-1014

700 HARRIS BUILDING
JACKSON, MI 49201
TELEPHONE (517) 787-4511
FACSIMILE (517) 787-4512
DUNCAN F. BEAMAN, RESIDENT ATTORNEY
TOWNSEND F. BEAMAN (1931 1983)

MT. CLEMENS (810) 469-1141

GRAND RAPIDS (616) 942-2324

Attorney's Docket: VAL-380-B Box PATENT APPLICATION Assistant Commissioner of Patents Washington, D.C. 20231



Sir:

THOMAS N. YOUNG

ANDREW R. BASILE WILLIAM M. HANLON, JR.

DONALD L. WOOD THOMAS D. HELMHOLDT

JASON J. YOUNG

THOMAS E. BEJIN

LINDA M. DESCHERE

DAVID B. EHRLINGER

DARLENE P. CONDRA

ERIC L. DOYLE

KATHLEEN G. MELLON

DENISE M. GLASSMEYER

JULIA CHURCH DIERKER

CHRISTOPHER A. MITCHELL

AMANDA CONTI DUHAIME MOLLY BASILE MARKLEY CHRISTIAN J. GARASCIA

ARTHUR E. GOODING, PH.D.

TODD L. MOORE

MARSHALL G. MACFARLANE

Enclosed please find an application for U.S. Patent as identified below.

Inventors: Harry C. Buchanan, Jr., Yaomin Dong, and Frederick M.

Goerz

Invention: BALL NUT AND METHOD OF HIGH VOLUME

MANFACTURING OF THE SAME

and including: Postcard; Utility Patent Application Transmittal in duplicate; Application including Abstract, 19 sheets of Specification, and claims; 5 sheets of formal drawings; Information Disclosure Statement; 2 sheets of form PTO-1449; Copy of the Combined Declaration and Power of Attorney; and a copy of form PTO-1595 with a copy of the Assignment;

Filing Fee:

\$818.00

Please charge any deficiency or credit any excess in the enclosed fees to Deposit Account No. 25-0115.

Very truly yours,

YOUNG, BASILE, HANLON, MacFARLANE,

WOOD & HELMHOLDT, P.C.

Thomas D. Helmholdt

Helmholdt@ybpc.com

TDH/cmp Enclosures